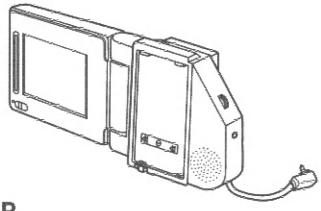
# **Panasonic**

LCD Monitor

### **Operating Instructions**



AG-LC35HP

Before attempting to connect, operate or adjust this product, please read these instructions thoroughly.

## **Specifications**

Power Source: DC 6V **Power Consumption:** 3.6W

LCD Monitor: 3.2 inch (81.2mm) Liquid Crystal Display

Audio/Video Input: M3 Connector Ear Phone Jack: МЗ Туре

Operating Temperature: 32°F~104°F (0°C~40°C)

Operating Humidity: 10%-75% Weight: 0.72 lbs.

0.33kg

Dimensions: 8-1/4 (W) × 3-3/4 (H) × 1-3/8 (D) inch 210.5 (W) × 95 (H) × 35.8 (D) mm

Weight and dimensions shown are approximate.

Designs and specifications are subject to change without notice.

Printed in Japan VQTW0681 @

# Things You Should Know

#### **Congratulations**

on your purchase of one of the most sophisticated and reliable products on the market today. Used properly, we're sure it will bring you high quality performance. Please take time to fill in the information at right. The serial number of this product may be found on the surface of the unit. Be sure to retain this manual as your convenient LCD monitor information source.

Date of Purchase	
Dealer Purchased From	
Dealer Address	 
Dealer Phone No.	 
Model No.	
Serial No.	





CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK)
NO USER-SERVICEABLE PARTS INSIDE
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



This symbol warms the user that uninsulated voltage within the unit may have sufficient magnitude to cause electric shock. Therefore, it is dangerous to make any kind of contact with any inside part of this unit



This symbol alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore, it should be read carefully in order to avoid any problems.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

This unit is exclusively for use with the Panasonic WS Video Cassette Player model AG-710P, WS Video Cassette Recorder model AG-720P and SWS Video Cassette Recorder model AG-750P currently produced. (\*Sound from the Built-In Speaker and Earphone Jack is monaural.)

These accessories are provided in order to set up or use your LCD monitor.

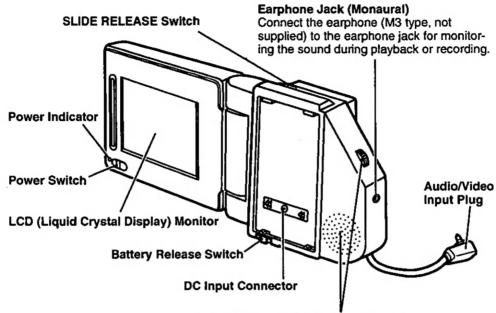
1 pc. RCA-Mini Trans Adaptor (VJAW0035) 1 pc. Wiping Cloth (VFCW0001)





Use this wiping cloth to clean the display screen of finger prints and other smudges.

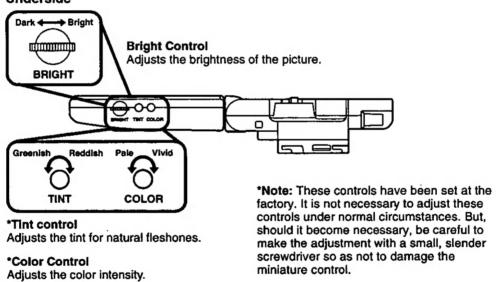
# **Index of Controls**



#### **Built-In Speaker and Volume Control**

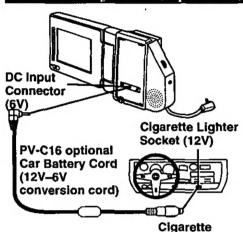
For monitoring the sound during playback or recording. You can adjust the sound by rotating the volume control down for maximum or up for minimum.





## Using the LCD Monitor

### Car Battery Cord (Optional)



Caution: This unit is primarily intended for use with PV-C16 optional Car Battery Cord as a power supply. Do not leave external battery attached to the LCD monitor. The battery may be overdischarged and permanently damaged even if the monitor is powered off. Panasonic can not be responsible for damage to batteries.

Lighter Plug

Connect a PV-C16 Car Battery Cord (optional) to the DC Input Connector of the LCD monitor.

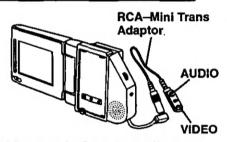
2 Start your car engine and then insert the Car Battery Cord plug into your cigarette lighter socket.

 There is a fuse located in the lighter plug end of the cord. Should fuse replacement be necessary use the exact current rating (in amps).

#### Note:

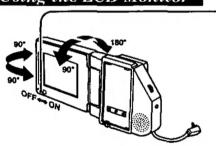
- This cord can only be used in vehicles equipped with DC 12V (negative ground) batteries. Use only the specified car battery cord. If you are not sure check with your local car/truck dealer as to what type of DC battery ground you have in your vehicle.
- Be sure to start your car engine before inserting the cigarette lighter plug of the Car Battery Cord into the lighter socket; otherwise, the cigarette lighter plug fuse may burn out.
- Because the car is running while your LCD monitor is in operation, make sure you're in a well ventilated area.
- Disconnect the cigarette lighter plug when your LCD monitor is not being used.

Audio/Video Connection



Use supplied RCA–Mini Trans Adaptor for audio/video connection as shown in the illustration.

### Using the LCD Monitor



Set the POWER switch to ON.
Set the POWER switch to OFF to turn off the LCD monitor.

#### Note:

 Do not directly connect (short circuit) the positive (+) and negative (-) terminals of the LCD monitor when the Car Battery Cord is connected.

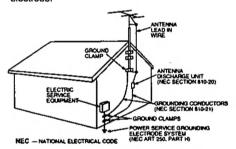
The LCD monitor can be adjusted to a wide range of horizontal and vertical positions for viewing.

# Important Safeguards

- Read Instructions All the safety and operating instructions should be read before the unit is operated.
- Retain Instructions The safety and operating instructions should be retained for future reference.
- Heed Warnings All warnings on the unit and in the operating instructions should be adhered to.
- Follow Instructions All operating and maintenance instructions should be followed.
- Cleaning Unplug this video unit from the wall outlet before cleaning. Do not use liquid cleaners. Use only the supplied wiping cloth for cleaning.
- Attachments Do not use attachments not recommended by the video product manufacturer as they may be hazardous.
- Water and Moisture Do not use this video unit near water — for example near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.
- Accessories Do not place this video unit on an unstable cart, stand, tripod, bracket, or table. The video unit may fail, causing serious injury to a child or adult, and serious damage to the unit. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the video unit. Any mounting of the unit should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer. An appliance and cart combination should be moved
- with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overtum.

  Ventilation Slots and openings in the provided for ventilation and to ensure
- 9. Ventilation Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the video unit and to protect it from overheating. These openings must not be blocked or covered. Never place the video unit on a bed, sofa, rug, or other similar surface, or near or over a radiator or heat register. This video unit should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 10. Power Sources This video unit should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For video units intended to be operated from battery power, or other sources, refer to the operating instructions.

- 11. Grounding or Polarization This video unit may be equipped with either a polarized 2-wire AC (Alternating Current) line plug (a plug having one blade wider than the other) or 3-wire grounding type plug, a plug having a third (grounding) pln. The 2-wire polarized plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact your electrican to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
  - The 3-wire grounding type plug will fit into a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.
- 12. Power-Cord Protection Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords of plugs, convenience receptacles, and the point where they exit from the unit.
- 13. Outdoor Antenna Grounding If an outside antenna or cable system is connected to the video unit, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Part 1 of the Canadian Electrical Code, in USA Section 810 of the National Electrical Code, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.



14. Lightning — For added protection of this video unit receiver during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video unit due to lightning and power-line surges.

# mportant Safeguards

- 15. Power Lines An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 16. Overloading Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 17. Objects and Liquids Never push objects of any kind into this video unit through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind onto the video unit.
- Servicing Do not attempt to service this video unit yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 19. Damage Requiring Service Unplug this video unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power-supply cord or plug is damaged.

- b. If any liquid has been spilled onto, or objects have fallen into the video unit.
- c. If the video unit has been exposed to rain or
- d. If the video unit does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the video unit to its normal operation.
- e. If the video unit has been dropped or the cabinet has been damaged.
- f. When the video unit exhibits a distinct change in performance — this indicates a need for service.
- 20. Replacement Parts When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
- 21. Safety Check- Upon completion of any service or repairs to this video unit, ask the service technician to perform safety checks to determine that the video unit is in safe operating order.

FCC Warning: Any unauthorized changes or modifications to this equipment would void the user's authority to operate.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

## 'anasonic

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